



12-09-03

IN THE UNITED STATES PATENT OFFICE

In re Application of: DELGADO ET AL.
Serial Number: 10/663,855
Filed: September 16, 2003
For: PROCESS FOR USE IN 11-OXA PROSTAGLANDIN SYNTHESIS

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97(b)(1) and (3)

MAIL STOP: PATENT APPLICATION
Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450


Sir:

Applicants hereby submit the attached PTO Form 1449 and copies of eight (8) references within three months of the filing date of the above-referenced application and prior to the mailing date of a first Office Action on the merits thereon.

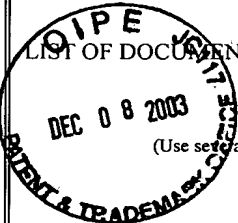
Applicants request that the patents listed in the accompanying PTO Form 1449 be considered during prosecution of the above-referenced application, and that these references appear among the "References Cited" on any patent issuing therefrom.

Respectfully submitted,

Date: 12/5/03

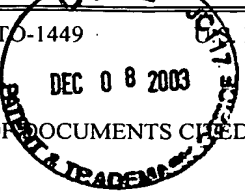
By: 
Barry L. Copeland
Reg. No. 34,801

Alcon Research, Ltd.
6201 South Freeway (Q-148)
Fort Worth, Texas 76134
Telephone: 817/551-4322
Telefax: 817/551-4610
Docket: 1954B USA

Form PTO-1449		U.S. Dept. of Commerce Patent & Trademark Office		ATTY. DOCKET NO. 1954B		SERIAL NO. 10/663855		
 <p>LIST OF DOCUMENTS CITED BY APPLICANT</p> <p>(Use several sheets if necessary)</p>				APPLICANT Delgado et al.				
				FILING DATE September 16, 2003		GROUP NYA		
				U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	4,133,817	1/9/79	Lourens et al.				
	AB	5,994,397	11/30/99	Selliah et al.				
	AC							
	AD							
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AR	Arndt et al., "Stereospecific Synthesis of Modified Prostaglandins Derived from Carbohydrates. Part 1.," <u>S. Afr. J. Chem.</u> 34(4):121-127 (June 1981).						
	AS	Caballero et al., "Synthesis and Diels-Alder Reactivity of simple 1-Phenoxy-1,3-Dienes," <u>Tetrahedron Letters</u> 37(38):6951-6954 (1996)						
	AT	Duclos et al., "A Simple Conversion of Polyols into Anhydroalditols," <u>Synthesis</u> pps. 1087-1090 (October 1994)						

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449 <div style="text-align: center;">  </div>	Dept. of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 1954B	SERIAL NO. 10/663855
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Delgado et al.	
FILING DATE September 16, 2003		GROUP NYA	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	BA	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA						
	BB						
	BC						
	BD						
	BE						
	BF						
	BG						
	BH						
	BI						
	BJ						
	BK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BL							
	BM							
	BN							
	BO							
	BP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	BR	Hanessian et al., "Total Synthesis of 11-Oxaprostaglandin F _{2α} and F _{2β} ," <u>Carbohydrate Research</u> 141(2):221-238 XP000644751 (1985).
	BS	Lourens et al., "The Novel Stereospecific Synthesis of 11-oxapros-taglandin F _{2α} ," <u>Tetrahedron Letters</u> , No. 43:3719-3722 Pergamon Press (1975).
	BT	Thiem et al., "Synthese von oxaprostaglandinen aus 1,4:3,6-Dianhydro-D-sorbit," <u>Liebigs Ann. Chem.</u> 2151:2164 XP0006444761 (1985).

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.